Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. **INFORMATION DISCLOSURE** 10/756,923 Filing Date January 13, 2004 STATEMENT BY APPLICANT First Named Inventor Shaoher X. Pan Art Unit 1763 **Examiner Name** Not Yet Known Sheet Attorney Docket Number 23340-08598

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Aus		US-2004/0008402 A1	01-15-2004	Patel et al.
		US-2004/0004753 A1	01-08-2004	Pan
		US-2003/0117686 A1	08-26-2003	DiCarlo
		US-6,323,982 B1	11-27-2001	Hombeck
		US-6,049,317	04-11-2000	Thompson et al.
		US-5,663,749	09-02-1997	Farris et al.
\perp		US-5,589,852	12-31-1996	Thompson et al.
		US-5,489,952	02-06-1996	Gove et al.
		US-5,448,314	09-05-1995	Heimbuch et al.
Swa		US-5,172,262	12-15-1992	Hombeck
		US-		
		US-		
		US-	· · · · · · · · · · · · · · · · · · ·	

		·	FOREIGN PATENT D	OCUMENTS	
		Foreign Patent Document			<u> </u>
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁰
	1				
•					
	 				
				•	_

Examiner Signature	Alla Olan	Date Considered	12/4/2004
			

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTC/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known
INFORMATION DISCLOSURE	Application No.	10/756,923
STATEMENT BY APPLICANT	Filing Date	January 13, 2004
(O'	First Named Inventor	Shaoher X. Pan
JUN 2.8: 2004 E	Art Unit	1763
	Examiner Name	Not yet known
Sheet 1	Attorney Docket Number	23340-08598
EM A III		

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Lew		US-5,382,961	01-17-1995	Gale, Jr.
Auro		US-5,081,049	10-29-1991	Hombeck
		US-		
		US-		
		US-		

			FOREIGN PATENT	OCUMENTS		
Foreign Patent Document						
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T⁰	
	 					

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T⁰
Aw		PETERSEN, K.E., Micromechanical Membrane Switches On Silicon, IBM J. Res. Develop., July 1979, pp. 376-385, vol. 23, no. 4.	
			1
	· 		

Examiner Signature	Ala Clase	Date Considered	12/4/04	
	,			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Red

sons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute fo	or form 1449 A	FILE		Complete if Known	
INFO	RMATIC	N DISC	LOSURE	Application No.	10/756,923	
	STATEMENT BY APPLICANT			Filing Date	January 13, 2004	
				First Named Inventor	Shaoher X. Pan	
				Art Unit	1763	
				Examiner Name	Not yet known	
Sheet	1	of	1	Attorney Docket Number	23340-08598	

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Aug	<u></u>	US-6,529,310	03-04-2003	Huibers et at.
Acus		US-5,600,383	02-04-1997	Hombeck
Ava		US-5,583,688	12-10-1996	Hombeck
		US-		

			FOREIGN PATENT	OCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T*
	<u> </u>				
	<u> </u>				

Examiner	Cite	OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T⁰
State of the		postates	
	ļ		_
	<u> </u>		

Examiner Signature	Alla Olan	Date Considered	12/4/04
L.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

FEB 2 3 2004

Sheet

Substitute for form 1449A/PTO THE ORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known					
Application No.	10/756,923				
Filing Date	January 13, 2004 Shaoher X. Pan				
First Named Inventor					
Art Unit	Not Yet Known				
Examiner Name	Not Yet Known				
Attorney Docket Number	23340-08598	· 			

			U.S. PAT	ENT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Ano		US-6,538,800	03-25-2003	Huibers
1		US-6,429,033	08-06-2002	Gee, et al.
		US-2002/0071169	06-13-2002	Bowers, et al.
		US-2002/0071166	06-13-2002	Jin, et al.
		US-6,396,619	05-28-2002	Huibers, et al.
		US-6,388,661	05-14-2002	Richards
		US-2002/0041455	04-11-2002	Sawada, et al.
		US-6,356,378	03-12-2002	Huibers
		US-6,337,760	01-08-2002	Huibers, et al.
		US-6,172,797	01-09-2001	Huibers
		US-8,046,840	04-04-2000	Huibers
		US-6,038,056	03-14-2000	Florence, et al.
		US-5,999,306	12-07-1999	Atobe, et al.
		US-5,835,256	11-10-1998	Huibers
		US-5,757,536	05-26-1998	Ricco, et al.
		US-5,742,419	04-21-1998	Dickensheets, et al.
		US-5,661,591	08-26-1997	Lin, et al.
		US-5,535,047	07-09-1996	Hornbeck
		US-5,504,614	04-02-1996	Webb, et al.
		US-5,452,024	09-19-1995	Sampsell
		US-5,311,360	05-10-1994	Bloom, et al.
1		US-4,615,595	10-07-1986	Hombeck
1		US-4,566,935	01-28-1986	Hombeck
1	<u> </u>	US-4,317,611	03-02-1982	Petersen
we		US-4,229,732	10-21-1980	Hartstein, et al.

Examiner Signature	Alla Cla	Date Considered	12/	1/04	_
		 		/ - /	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE sperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. INFORMATION DISCLOSURE 10/756,923 Filing Date STATEMENT BY APPLICANT January 13, 2004 First Named Inventor Shaoher X. Pan Art Unit Not Yet Known **Examiner Name** Not Yet Known Sheet 2 of 2 Attorney Docket Number 23340-08598

			FOREIGN PA	ATENT DOCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
Aus		EP 1237032 A2	09-04-2002	Texas Instruments Incorporated	

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
Aus		HENLEY, FRANCOIS J. AND CURRENT, MICHAEL I., "A New SOI Manufacturing Technology Using Atomic Layer Cleaving," Silicon Genesis Corporation, Campbell, CA, pp. 1-5.	
fue		PETERSEN, K.E., Micromechanical Light Modulator Array Fabricated On Silicon, Applied Physics Letters, 15 October 1977, pp. 521-523, Vol. 31, No. 8.	
			<u> </u>
			-
	<u>`</u>		
·			
			<u> </u>
			

Examiner Date Signature Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Sub	stitute for form 1449A/PTO		1			
INFORMATION DISCLOSURE STATEMENT BY APRLICANT			Complete if Known				
			Application No.		10/756,923		
			Filing Date		January 13, 2004		
1	.l / %\ .i		First Named Inventor		Shaoher X. Pan		
1	<u> </u>	MAR 2 2 2004 &		Art U	Init	Unknown	
	13	à \$\ \delta \text{\$\frac{\pi}{2} \text{\$\pi}		Exan	Examiner Name Unknown		
Sheet		Pe give	1	Attor	ney Docket Number	23340-08598	
		THALLE MADE		,			
						•	
		,	U.S.	PATE	NT DOCUMENTS		
		Document No.			T DOGGINERTO		
Examiner	Cite	Number - Kind Code ² (if	Date			Name of Potentee or	
Initials*	No.1	known)	MM-DD-Y	YYY	Name of Patentee or Applicant of Cited Document		
L. Com	 	US 6,543,286 B2	04-08-2	2003		Garverick, et al.	
Aan		US 6,542,653 B2	04-01-2	2003		Wu, et al.	
Avec		US2002/0132389 A1	09-19-2	2002		Patel, et al.	
1							
			 				
	T						
	 		 				
· · · · · ·	 						·
L	<u> </u>	<u> </u>					<u> </u>
		T	FOREIG	N PAT	ENT DOCUMENTS		
Examiner	0:4-	Foreign Patent Document					
Initials*	Cite No.1	Country Code ³ – Number ⁴	Publication Da				T ⁶
	<u> </u>	Kind Code ⁵ (if known)			Applicant of Cited Document		
							<u> </u>
Examiner	Cite	OTHER REFER	RENCES - N	ION-P	ATENT LITERATUR	E DOCUMENTS	
Initials*	No.1	journal, serial, symposiur	(in CAPITAL LE n, catalog, etc.)	ETTERS), date, p), title of the article (when a	appropriate), title of the item (book, magazine, ber(s), publisher, city and/or country where	T ⁶
	 				published	Country where	<u> </u>
	l						
		•					
					•		
Examiner		11 0.					
Signature		Alla Clau	_		Date Considered	12 heles	
		Allan Com				12/4/04	

'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.